FIG.1

$$W_1 = [+1]$$

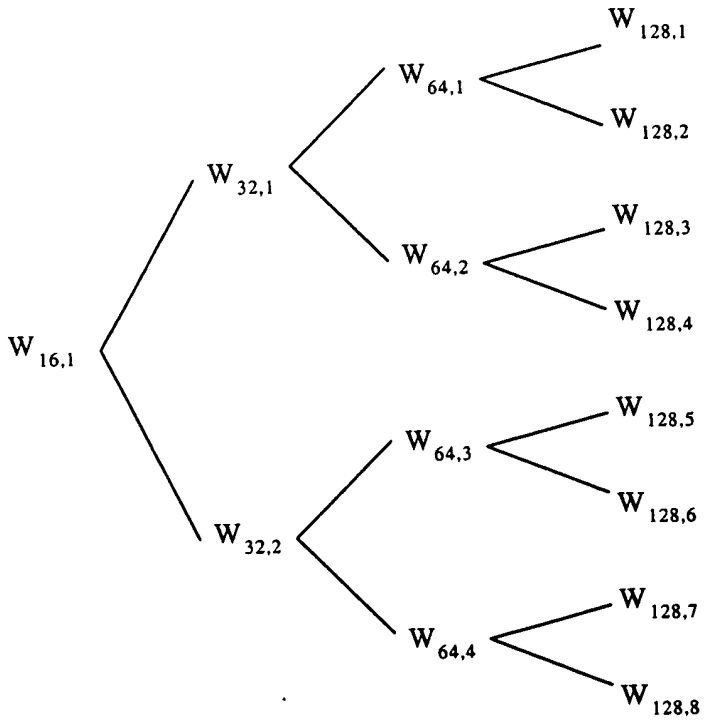
$$W_2 = \begin{bmatrix} +1 & +1 \\ +1 & -1 \end{bmatrix}$$

$$W_{2n} = \begin{bmatrix} W_n & W_n \\ W_n & \overline{W_n} \end{bmatrix}$$

FIG.2

$$W_4 = \begin{bmatrix} +1 & +1 & +1 & +1 \\ +1 & -1 & +1 & -1 \\ +1 & +1 & -1 & -1 \\ +1 & -1 & -1 & +1 \end{bmatrix}$$

FIG 3



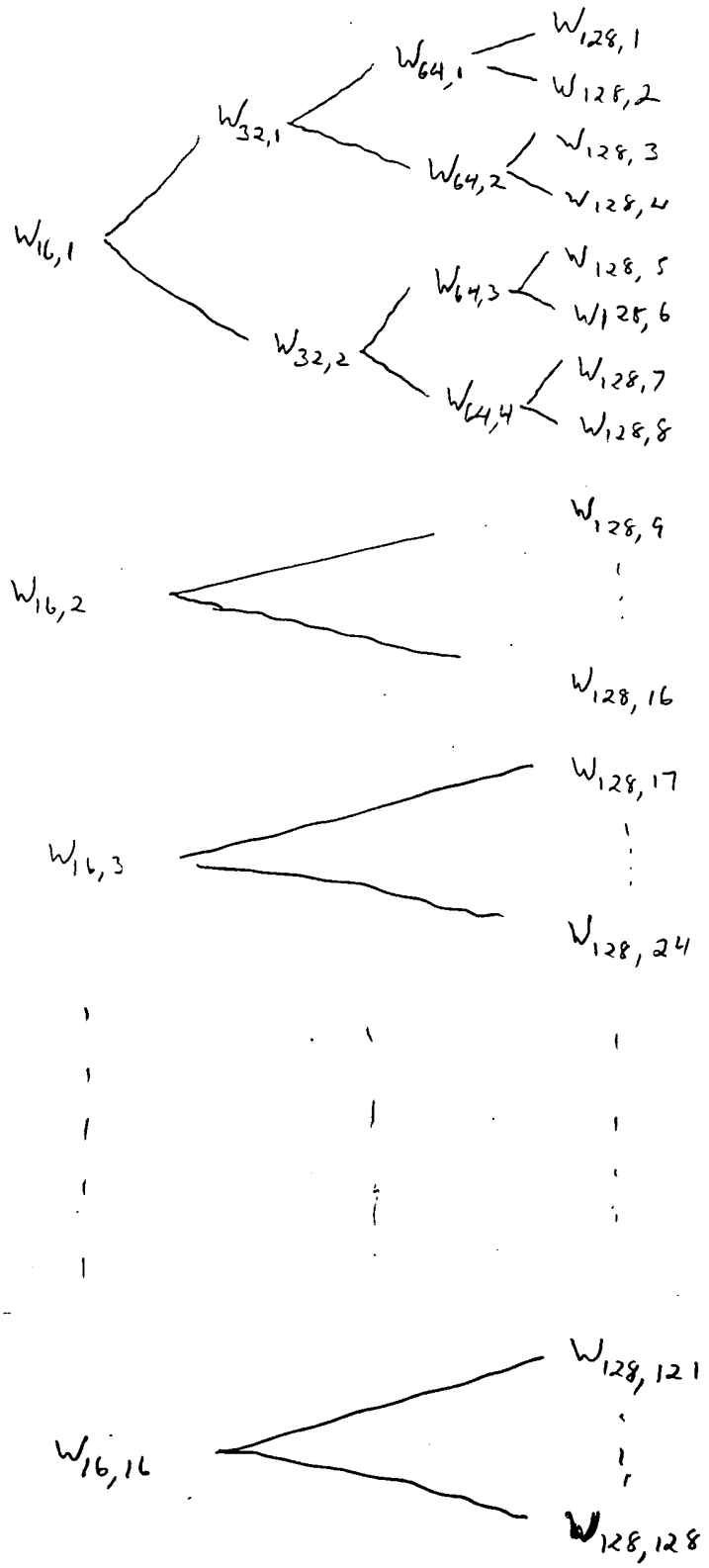

$W_{16,1}$
$W_{32,1}$
$W_{32,2}$
$W_{64,1}$
$W_{64,2}$
$W_{64,3}$
$W_{64,4}$
$W_{128,1}$
$W_{128,2}$
$W_{128,3}$
$W_{128,4}$
$W_{128,5}$
$W_{128,6}$
$W_{128,7}$
$W_{128,8}$
$W_{16,2}$
$W_{128,9}$
$W_{128,16}$
$W_{16,3}$
$W_{128,17}$
$W_{128,24}$
$W_{16,16}$
$W_{128,121}$
$W_{128,128}$

FIG 4

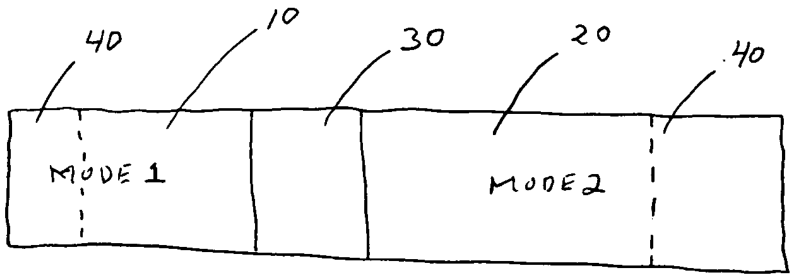


FIG 5